

Detailed Estimate

OD/369/3541/120981/409543/00075802 : CONSTRUCTION OF CC ROAD FROM KANTABANIA TO NARAYANI TEMPLE
Block : Kanas, Gram Panchayat : Gadasanput
Created By:UDAYABHANU MOHANTY

1. Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed								
Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	29.000	8.750	0.100	1.000	25.375	-
ii	road	1.000	6.800	10.150	0.100	1.000	6.902	-
iii	road	1.000	4.000	2.000	0.100	1.000	0.800	-
Total Quantity					33.077 cum (cum)		33.077 Cum (Cubic Meter)	
Amount					33.077 X 802.306832		26537.90	
2. Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal								
Cement concrete (1:3:6) with 4 cm. hard granite(Crusher Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	29.000	8.750	0.100	1.000	25.375	-
ii	road	1.000	6.800	10.150	0.100	1.000	6.902	-
iii	road	1.000	4.000	2.000	0.100	1.000	0.800	-
Total Quantity					33.077 cum (cum)		33.077 Cum (Cubic Meter)	
Amount					33.077 X 5684.93578694		188040.62	
3. Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum								

Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete as per specificaion and direction of Engineer-in charge.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	29.000	8.750	0.075	1.000	19.031	-
ii	road	1.000	6.800	10.150	0.075	1.000	5.177	-
iii	road	1.000	4.000	2.000	0.075	1.000	0.600	-
Total Quantity					24.80775 cum (cum)		24.80775 Cum (Cubic Meter)	
Amount					24.80775 X 7211.07657578		178890.58	
Total Amount							393469.11	
Addition								
Provision for Contingency (+) @							1530.00	
Display Citizen Board (+) @							5000.00	
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition							6530.00	
Grand Net Total Amount							399999.11	

UDAYABHANU MOHANTY
JE
Kanas Block

SASWAT KUMAR SENAPATI
AEE
Kanas Block

SOUMYA RANJAN SWAIN
BDO
Kanas Block